

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 114214-005	Application No. Unknown
	Applicant Shinji Imai	
	Filing Date December 3, 2003	Group Unknown

U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
RER	4,922,585	May 8, 1990	Suzuki et al.	24	381	
RER	5,728,448	March 17, 1998	Okeya et al.	428	183	
RER	6,180,545 B1	January 30, 2001	Okeya et al.	442	308	

FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
RER	4-79242	December 15, 1992	Japan	—	—		X
RER	9-228205	September 2, 1997	Japan	—	—		X
RER	10-295417	November 10, 1998	Japan	—	—		X
RER	11-318519	November 24, 1999	Japan	—	—	Abs	

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner: <u>Ruth C. Rodriguez</u>	Date Considered: <u>2 February 2005</u>
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 114214-005	Application No. 10/727,778
	Applicant Shinji Imai	
	Filing Date December 3, 2003	Group Unknown

RECENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate	
RER	3,700,305	10/27/1972	Bingham	359	540		
RER	4,634,220	1/6/1987	Hockert et al.	359	626		
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FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
RER	EP 0875165	11/4/1998	Europe	—	—		

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
RER	"Patent Abstracts of Japan," Vol. 1998, No. 12, October 31, 1998 (JP 10 198298, July 31, 1998)

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